

L Number	Hits	Search Text	DB	Time stamp
1	9	((adjust\$3 or prepar\$3 or reset\$4 or initialize\$3) same (aperture or focus\$3 or mirror)) same (during near3 (readout or read\$3)) (adjust\$3 or position\$3) with focus with (read)	EPO; JPO USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/04/02 07:58 2003/04/02 08:48 2003/04/02 08:50 2003/04/02 08:52 2003/04/02 08:55 2003/04/02 09:09 2003/04/02 09:09 2003/04/02 09:09 2003/04/02 09:09 2003/04/02 09:09 2003/04/02 09:13 2003/04/02 09:19 2003/04/02 09:25 2003/04/02 09:26 2003/04/02 09:26 2003/04/02 09:29 2003/04/02 09:30 2003/04/02 09:31
141	1689			
140	67	(adjust\$3 or position\$3) with focus with readout		
142	1939	high near2 speed near2 (imager or camera)		
143	3112	(reset\$4 or initialize or adjust\$3) with during with (readout or read)		
144	7	(high near2 speed near2 (imager or camera)) and ((reset\$4 or initialize or adjust\$3) with during with (readout or read))		
145	314	photometry with (read or readout)		
146	58797	396/\$.ccls.		
147	48625	348/\$.ccls.		
148	162	(photometry with (read or readout)) and (396/\$.ccls. or 348/\$.ccls.)		
149	49	(adjust\$3 or reset\$4) with (aperture or shutter or mirror or foc\$2 or photometry) with ((read near2 period) or (next near2 frame))		
150	8	reset\$4 with pixel with successive with (read or readout)		
151	905	382/299		
152	400	(382/299).CCLS.		
153	36	((382/299).CCLS.) and (pixel near3 shift\$3)		
154	195	(348/296).CCLS.		
155	1949	reset\$4 with during with (read or readout)		

156	22	((348/296).CCLS.) and (reset\$4 with during with (read or readout))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 09:32
163	4699	electronic near2 shutter\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 09:59
164	56	(reset\$4 with during with (read or readout)) and (electronic near2 shutter\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:18
167	104	(348/230.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:27
168	657	prepar\$3 with (camera or imag\$3) with (successive or continuous)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:29
169	24686	frame near2 (speed or rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:30
170	0	(prepar\$3 with (camera or imag\$3) with (successive or continuous)) with (frame near2 (speed or rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:30
171	0	(prepar\$3 with (camera or imag\$3) with (successive or continuous)) same (frame near2 (speed or rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:30
172	6	(prepar\$3 with (camera or imag\$3) with (successive or continuous)) and (frame near2 (speed or rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:32
173	79	reset\$4 with imager with (read or readout)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:37
174	2	("4974003").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:37
175	0	("174 and (digital or electronic)").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:37
176	1	((("4974003").PN.) and (digital or electronic))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 10:37
221	2	((("4974003").PN.) and frame	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 13:42
222	1	((("4974003").PN.) and timer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 13:59
223	2	("6486503").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 13:59
224	1	((("6486503").PN.) and reset	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 14:04
225	16	(reset\$4 near5 imager) with (read or readout)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 14:05

226	1	("6522357").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 14:15
227	1	(("6522357").PN.) and during	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 14:18
228	1	(("6522357").PN.) and readout	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 14:38
229	4453	(detect\$3 or after) with (read or readout) with (collect\$3 or captur\$3 or accumulat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 14:41
-	178	(348/220.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:27
-	63	(348/221.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 12:42
-	353	(348/222.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:04
-	1234	increas\$3 near4 (frame near2 rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:07
-	4	((348/222.1).CCLS.) and (increas\$3 near4 (frame near2 rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:17
-	235	next near3 frame near6 prepar\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:28
-	54	(next near3 frame near6 prepar\$3) and camera	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:27
-	72463	readout	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:28
-	286483	readout or (read adj out)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:32
-	7536	frame near6 prepar\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:29
-	7896	(frame or scene) near6 prepar\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:29
-	1394276	initial\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:29
-	1603137	initial\$3 or reset\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:30
-	4	(readout or (read adj out)) with ((frame or scene) near6 prepar\$3) with (initial\$3 or reset\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:30

-	10742	(readout or (read adj out)) with (initial\$3 or reset\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:31
-	1581	((readout or (read adj out)) with (initial\$3 or reset\$4)) and (camera or imager)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:32
-	706	((((readout or (read adj out)) with (initial\$3 or reset\$4)) same time) and (camera or imager))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:40
-	22001	frame near3 rate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 13:40
-	114	(((readout or (read adj out)) with (initial\$3 or reset\$4)) same time) and (camera or imager)) and (frame near3 rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 08:47
-	53	(348/367).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 14:14
-	2	"054252"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 14:18
-	36	"54252"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 14:19
-	133	\$3"054252"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 14:22
-	138	\$3"135589"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 14:23
-	51	(initial\$3 or reset\$4) near5 prior near5 readout	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 14:47
-	2	"10079874"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 14:58
-	1	prepar\$3 with (frame or scene) with next with readout	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 15:01
-	150	(frame or scene) with next with readout	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 15:01
-	17	(frame or scene) with next with readout with (initializ\$3 or reset\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 15:51
-	193	(348/296).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 07:35
-	13945	during near5 ((read near2 out) or readout)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 07:44
-	4812	(reset\$4 or initializ\$3) with (mirror or focal or aperture or shutter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 08:08

-	12	((during near5 ((read near2 out) or readout)) with ((reset\$4 or initializ\$3) with (mirror or focal or aperture or shutter)) ((read near2 out) or readout)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 07:39
-	293152		USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 07:44
-	405866	camera or imager	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 07:45
-	628	((reset\$4 or initializ\$3) with (mirror or focal or aperture or shutter)) and (((read near2 out) or readout)) and (camera or imager)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 07:45
-	58	((reset\$4 or initializ\$3) with (mirror or focal or aperture or shutter)) with (((read near2 out) or readout)) and (camera or imager)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 07:46
-	133	((reset\$4 or initializ\$3) with (during near5 ((read near2 out) or readout))) and (camera or imager)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 08:07
-	1328	increas\$3 near5 (frame near2 rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 08:08
-	12	((reset\$4 or initializ\$3) with (mirror or focal or aperture or shutter)) and (increas\$3 near5 (frame near2 rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 08:08
-	18977	frame near2 rate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 08:08
-	13	((reset\$4 or initializ\$3) with (mirror or focal or aperture or shutter)) same (frame near2 rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 08:34
-	20	villecco.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/25 08:34
-	13	("4811086"   "4814861"   "4951134"   "5041911"   "5132825"   "5452017"   "5488492"   "5627587"   "5659358"   "5857121"   "6057931"   "6111607"   "6275231").PN.	USPAT	2003/03/25 08:36
-	135	(348/341).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 12:25
-	9067	((reset\$4 or return\$3 or intializ\$3) near5 mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 12:30
-	21	((348/341).CCLS.) and ((reset\$4 or return\$3 or intializ\$3) near5 mirror)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 12:27
-	2196	((reset\$4 or return\$3 or intializ\$3) near5 mirror) same (output\$4 or readout or read\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 12:34
-	6	((348/341).CCLS.) and (((reset\$4 or return\$3 or intializ\$3) near5 mirror) same (output\$4 or readout or read\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 12:56

	44	((396/385, 354, 355, 357, 358).CCLS.) and (((reset\$4 or return\$3 or intializ\$3) near5 mirror) same (output\$4 or readout or read\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 14:10
	50631	(digital or electronic) near2 camera	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 14:58
	2	("5751368").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 14:58
	9	("Re33535"   "3824340"   "4214261"   "4313135"   "4611347"   "4963030"   "5068723"   "5387943"   "5530483").PN.	USPAT	2003/03/31 14:59
	6	5751368.URPN.	USPAT	2003/03/31 15:00
	487	continuous near3 shooting	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 16:01
	48570	348/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 16:04
	90	(continuous near3 shooting) and 348/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 16:04
	11	((continuous near3 shooting) and 348/\$.ccls.) and mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/31 16:04
	892	prepar\$3 near6 (next near2 (image or frame))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 10:38
	44989	camera and mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 10:39
	27	(prepar\$3 near6 (next near2 (image or frame))) and (camera and mirror)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 10:57
	3	"06054252"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 11:00
	3047	high near2 frame near2 (rate or speed)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 11:25
	888	(high near2 frame near2 (rate or speed)) and (reset\$4 or initializ\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 11:04
	292	(high near2 frame near2 (rate or speed)) and (reset\$4 or initializ\$3) and (mirror or aperture)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 11:05
	160	(high near2 frame near2 (rate or speed)) and (reset\$4 or initializ\$3) and (mirror or aperture) and camera	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 11:21
	359	(high near2 frame near2 (rate or speed)) and (reset\$4 or initializ\$3). and camera	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 11:21

	359	(high near2 frame near2 (rate or speed)) and (reset\$4 or initializ\$3) and camera	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 11:22
	1156	increas\$3 near2 frame near2 (rate or speed)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:00
	20	villecco.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 13:21
	11	("3705764"   "3826567"   "3833758"   "3918076"   "4079396"   "4104682"   "4108543"   "4194817"   "4239361"   "4279488"   "4366501").PN.	USPAT	2003/04/01 13:47
	19	4553170.URPN.	USPAT	2003/04/01 13:49
	48625	348/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:00
	58797	396/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:00
	2	(increas\$3 near2 frame near2 (rate or speed)) and 348/\$.ccls. and 396/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:00
	229	(increas\$3 near2 frame near2 (rate or speed)) and (348/\$.ccls. or 396/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:06
	2	5025276.URPN.	USPAT	2003/04/01 14:57
	2	5025276.URPN.	USPAT	2003/04/01 14:58
	135	(348/341).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:32
	50699	(digital or electronic) near2 camera	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:32
	1142	(396/385,354,355,357,358).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:33
	43	((digital or electronic) near2 camera) and ((396/385,354,355,357,358).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:38
	2903	(reset\$4 or initial\$3) near6 (charg\$3 near4 time)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:40
	11869	(reset\$4 or initial\$3) near6 (aperture or focus or mirror)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:40
	19516	charge near4 (read\$3 or readout)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:40
	9	((reset\$4 or initial\$3) near6 (aperture or focus or mirror)) same (charge near4 (read\$3 or readout))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:59

-	5318	((adjust\$3 or prepar\$3 or reset\$4 or initializ\$3) with (aperture or focus\$3 or mirror)) same (readout or read\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 16:01
-	2584	((adjust\$3 or prepar\$3 or reset\$4 or initializ\$3) with (aperture or focus\$3 or mirror)) with (readout or read\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 16:06
-	69	((adjust\$3 or prepar\$3 or reset\$4 or initializ\$3) with (aperture or focus\$3 or mirror)) with (during near3 (readout or read\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/02 07:58
-	48	((adjust\$3 or prepar\$3 or reset\$4 or initializ\$3) near4 (aperture or focus\$3 or mirror)) with (during near3 (readout or read\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 16:13
-	78	((adjust\$3 or prepar\$3 or reset\$4 or initializ\$3) near4 (aperture or focus\$3 or mirror)) same (during near3 (readout or read\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 16:14
-	78	((adjust\$3 or prepar\$3 or reset\$4 or initializ\$3) near4 (aperture or focus\$3 or mirror)) same ((during or while) near3 (readout or read\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 16:23